

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. **(currently amended):** A gastric retention system ~~in the form of~~which is a coated tablet comprising:
  - (a) a core ~~in the form of~~which is a tablet comprising an agent capable of generating internal pressure on the coat, wherein the agent capable of generating internal pressure is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof, and
  - (b) an expandable coating formed by applying a coating composition comprising a film-forming polymer and one or more expandable components on the tablet core to form a film capable of expanding and maintaining its physical integrity in the gastric milieu, wherein the expandable component is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof.
2. **(canceled).**
3. **(previously presented):** A gastric retention drug delivery system comprising a gastric retention system as claimed in claim 1 and one or more therapeutically active agents.

4. **(original):** A gastric retention drug delivery system as claimed in claim 3 wherein one or more therapeutically active agents is present in an immediate release form and/or in a modified release form to provide an immediately releasing dose of one or more of the therapeutically active agents, and/or a modified release dose of the same or different therapeutically active agent(s).
5. **(original):** A gastric retention drug delivery system as claimed in claim 4 wherein the system has a floatation time of less than 15 minutes, when placed in an aqueous medium.
6. **(currently amended):** A gastric retention system ~~in the form of~~which is a coated tablet comprising:
- (a) a core ~~in the form of~~which is a tablet comprising an agent capable of generating internal pressure on the coat wherein the agent capable of generating internal pressure is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof,
  - (b) a first coating comprising an agent capable of generating internal pressure on the coat, wherein the agent capable of generating internal pressure is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof and
  - (c) a second coating formed by applying a coating composition comprising a film-forming polymer and one or more expandable components on the first coating whereby the second coating forms a film capable of expanding and maintaining its physical integrity in the gastric milieu, wherein the expandable component is

selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof.

7. **(original):** A gastric retention drug delivery system comprising a gastric retention system as claimed in claim 6 and one or more therapeutically active agents.

8. **(currently amended):** A gastric retention system ~~in the form of~~which is a coated capsule, comprising:

- (a) a core ~~in the form of~~which is a capsule, the core comprising an agent capable of generating internal pressure on the coating, wherein the agent capable of generating internal pressure is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof, and
- (b) an expandable coating formed by applying a coating composition comprising a film-forming polymer and one or more expandable components on the capsule core to form a film capable of expanding and maintaining its physical integrity in the gastric milieu, wherein the expandable component is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof.

9. **(canceled).**

10. **(previously presented):** A gastric retention drug delivery system comprising a gastric retention system as claimed in claim 8 and one or more therapeutically active agents.

**11. (original):** A gastric retention drug delivery system as claimed in claim 10 wherein one or more therapeutically active agents is present in an immediate release form and/or in a modified release form to provide an immediately releasing dose of one or more of the therapeutically active agents, and/or a modified release dose of the same or different therapeutically active agent(s).

**12. (original):** A gastric retention drug delivery system as claimed in claim 10, wherein the system is capable of instantaneously floating, when placed in an aqueous medium.

**13-14. (canceled).**

**15. (withdrawn):** A process for coating a tablet or capsule core comprising applying a coating composition comprising expandable components in a dry powder form or suspended in a non-solvent vehicle.

**16. (currently amended):** A gastric retention system ~~in the form of~~which is a coated capsule comprising:

- (d) a core ~~in the form of~~which is a capsule comprising an agent capable of generating internal pressure on the coat, wherein the agent capable of generating internal pressure is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof,

- (e) a first coating comprising an agent capable of generating internal pressure on the coat, wherein the agent capable of generating internal pressure is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof, and
- (c) a second coating formed by applying a coating composition comprising a film-forming polymer and one or more expandable components on the first coating whereby the second coating forms a film capable of expanding and maintaining its physical integrity in the gastric milieu, wherein the expandable component is selected from the group consisting of gas generating agents, highly swellable polymers, superdisintegrants and mixtures thereof.